

Table 3. Summary of 2003 ruffe surveillance efforts in U.S. waters of Lake Huron.

Location	Agency	Effort *	Gear	Date	Ave. Btm. Temp (°C)	Ave. Depth (m)	RUFFE	
Lake Huron (Dedicated Surveillance)								
Cheboygan River	FWS	31.5	BT-4.9	9/17/03	6.4	19.5		
Port Dolomite	FWS	30.0	BT-4.9	9/16/03	6.6	17.5		
St. Mary's River (SSM municipal harbor)	FWS	48.0	BT-4.9	9/15/03	6.2	17.5		
St Marys River (Munuscong Lake)	FWS	31.0	BT-4.9	9/16/03	4.6	17.3		
Saginaw R. (mouth)	FWS	30.0	BT-4.9	9/17/03	5.8	23.0		
Thunder Bay (River shipping channel)	FWS	46.5	BT-4.9	9/18/03	5.1	19.0		
Thunder Bay River	FWS	8	TN	5/6-5/9/03	4.7	11.6		
Thunder Bay River **	FWS	74	GN-38	4/24-6/17/03	4.5	12.8	10	
Thunder Bay River	FWS	8	GN-38	10/08-10/10/03	3.4	11.1		
Thunder Bay River	FWS	30.0	BT-4.9	9/18/03	5.0	21.0		
Thunder Bay River	FWS	15.0	BT-3.0	10/9/03	4.5	11.7		
TOTALS		4.1 hours	BT-4.9					RUFFE
		0.3 hours	BT-3.0					0
		8 trapnights	TN					0
		82 nights	GN					10
		Total Ruffe (Dedicated Surveillance)					10	
Lake Huron (Incidental Surveillance)								
Albany Creek	CORA	63 trapnights	PAT	4/21-6/23/03	10.4	0.5		
AuSable River	PC	112 trapnights	PAT	4/17-6/12/03	11.4	UNK		
Carp River	CORA	240 trapnights	FN	4/28-6/27/03	13.4	0.5-1.0		
Cheboygan River	FWS/MBS	180 trapnights	PT/PAT	5/8-6/22/03	15.4	1.0		
Devils River	PC	54 trapnights	FN	4/21-6/14/03	14.2	0.5-1.0		
East AuGres River	PC	56 trapnights	PAT	4/17-6/12/03	10.4	UNK		
Nunns Creek	CORA	63 trapnights	PAT	4/21-6/23/03	9.6	0.5		
Ocqueoc River	FWS/MBS	90 trapnights	MT	5/8-6/22/03	15.9	0.4		
St. Marys River	LSSU/MBS	400 trapnights	PAT	6/5-7/25/03	13.3	UNK		
Swan River	FWS/MBS	18 trapnights	FN	5/8-5/26/03	13.9	0.5-1.0		
Tittabawassee River	DC	46 trapnights	MT	5/2-6/17/03	14.6	0.3-0.5		
Trout Creek	CORA	64 trapnights	FN	4/21-6/24/03	12.4	0.5-1.0		
Trout River	FWS/MBS	53 trapnights	MT	4/30-6/22/03	15.1	0.2		
TOTALS		376 trapnights	FN					RUFFE
		1063 trapnights	Traps					0
		Total Ruffe (Incidental Surveillance)					0	
		Total Ruffe (Dedicated Surveillance)					10	
		Total Ruffe (All Surveillance)					10	
Key to Agency:	FWS = U.S. Fish & Wildlife Service MBS = Marquette Biological Station CORA = Chippewa Ottawa Resource Authority LSSU = Lake Superior State University DC = Dow Chemical-USA PC = Private Contractor			Key to Gear:	BT-4.9 = 4.9m Bottom Trawl BT-3.0 = 3.0m Bottom Trawl GN-38 = Gill Net (37.5mm stretch mesh) TN = Trapnet (37.5mm stretch mesh) FN = Fyke Net PAT = Portable Assessment Trap MT = Mechanical Trap			
UNK = Unknown								
* Unless specified, effort is in minutes trawl was on bottom.								
** Locations where ruffe were captured.								